

Data Sheet Model No.: GPS76E

Description : Silver Oxide High Drain Button Cell

Nominal Voltage : 1.55 Volts

Nominal Dimensions: Ø11.60 X 5.40mm

Applications : Calculator, hearing aid, lighter,

electronic toy, camera, etc.

Average Weight : 2.1g

Shelf Life : Not less than 90% of the service

capacity, following 1st year storage

at 20°C

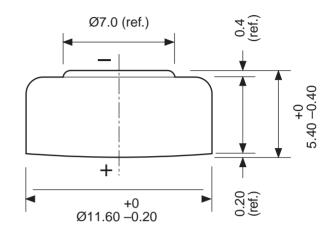
Date Code : Unless otherwise specified, each

cell will carry a numeric year code

and an alphabetical month code.

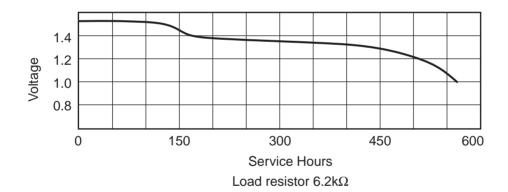
Nominal Service Life : 280 hrs ( $3k\Omega$  Load)

(to 1.2V at 20°C) 190 days ( $50k\Omega$  Load)



Unit: mm

## Typical Discharge Charateristics at 20°C



Average Service Capacity: 130 mAh (rated capacity at  $6.2k\Omega$  load, cut off voltage 1.0V at  $20^{\circ}$ C)

Close circuit voltage:

1.30 Volts (min.) (load resistor  $100\Omega$  at

20°C for 1 to 2 seconds)

## **Cross Reference:**

IEC	JIS	EVEREADY	VARTA	DURACELL	RAYOVAC	SONY
SR44	SR44	S76E	V76PX	MS76	RS76	SR44SW